JAP20 Rec'd PCT/PTO 07 AUG 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| Application No. | Confirmation No. |
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First Named Inventor : Uwe LIMBECK

August 7, 2006

TC/A.U.

Examiner

: 102063.56866US

Docket No. Customer No.

: 23911

Title

: Method to Cold-Start Fuel Cell System at Sub-Zero

Temperatures

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R § § 1.97 AND 1.98

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 August 7, 2006

Sir

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, the attached Form PTO-1449 lists documents which the Examiner may deem relevant to patentability of the claims of the above-identified application.

I. Time Period of Submission

This Information Disclosure Statement is submitted:

- no later than three months from the application's filing date or 2) before the mailing date of the first Office Action on the merits (whichever is later) or 3) before a first Office Action after the filing of a Request for Continued Examination, and therefore no statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R.§ 1.17(p) is required.
- after the later of three months from the application's filing date and the mailing date of the first Office Action on the merits, but before a Final Office Action, a Notice of Allowance, or an action closing prosecution (Ex parte Quayle), (whichever is earlier), and therefore Applicant is filing concurrently herewith:

| L | _] | a | S | St | a | te | m | e | nt | u | \mathbf{nd} | er | 37 | C. | F. | R. | § | 1. | 97(| (e); | C | or | |
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a fee in the amount of \$180.00 under 37 C.F.R. § 1.17(p).

| 3) after either a Final Office Action or a Notice of Allowance, but before payment of the Issue Fee, and therefore Applicant is submitting herewith: |
|---|
| a Statement under 37 C.F.R. § 1.97(e); and |
| a fee in the amount of \$180.00 under 37 C.F.R. § $1.17(p)$. |
| II. Statement Under 37 C.F.R. § 1.97(e) |
| ☐ I hereby state that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement; or |
| ☐ I hereby state that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to my knowledge after making a reasonable inquiry, no item of information contained in this Information Disclosure Statement was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this Information Disclosure Statement; or |
| III. Statement under 37 C.F.R. § 1.704(d) |
| ☐ I hereby state that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart application and that this communication was not received by any individual designated in 37 C.F.R. § 1.56(c) more than thirty days prior to the filing of this Information Disclosure Statement. |
| IV. Submission of Non-English Language Documents |
| \boxtimes The following is a concise explanation of relevance of the non-English language documents listed in the attached Form PTO-1449: |
| The relevance of document(s) to the subject matter of the present invention is/are provided in the specification of the above-identified application. |
| ☐ Corresponding foreign or international report(s) citing document(s) AD and AE, together with an English-language version(s) (if not already in English) of that portion of the report(s) indicating the degree of relevance found by the foreign office(s) is/are submitted. |
| English language family member publication(s) of document(s) is/are noted on Form PTO-1449. |

Receipt date: 08/07/2006

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| <u>AE</u> . | | \boxtimes | English lang | ruage abstra | ct(s) is/a | re submitted | for document(s) | |
|---|-------|-------------|---------------|--------------|------------|---------------|-----------------|--|
| | is/a | are sub | English tra | | f the fo | oreign langua | ge document(s) | |
| | | | Applicant | submits | the | following | explanations: | |
| | | | | | | | | |
| v. | Conti | nuatio | ns/Divisional | <u> </u> | | | | |
| Documents were of record in parent application Serial No., filed from which this application claims benefit. As provided in 37 C.F.R. §1.98(d), copies of the documents are not being provided since they were previously submitted to or cited by the United States Patent and Trademark Office in the afore-mentioned parent application. | | | | | | | | |

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

If necessary, this paper should be considered as an authorization to charge Deposit Account 05-1323, Attorney Docket No.: 102063.56866US, for the fee set forth in 37 C.F.R. § 1.17(p).

Respectfully submitted,

Gary R. Edwards Registration No. 31,824

CROWELL & MORING LLP Intellectual Property Group P.O. Box 14300 Washington, DC 20044-4300 Telephone No.: (202) 624-2500 Facsimile No.: (202) 628-8844 GRE.kms

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| Substitut | e for form 1449A/PTO | | | Complete if Known | | | | |
| | | | | Application Number | 10/588645 | | | |
| | INFORMATION DISC | CLOS | SURE | Filing Date | August 7, 2006 | | | |
| | STATEMENT BY AF | PLIC | CANT | First Named Inventor | Uwe LIMBECK | | | |
| l | | | | Art Unit | | | | |
| | (use as many sheets as n | ocessa | nv) | Examiner Name | | | | |
| Sheet | 1 | of | 1 | Attorney Docket Number | 102063.56866US | | | |

| | | | U.S. PATENT | DOCUMENTS | |
|----------------------|--------------|---|--------------------------------|--|---|
| Examiner Initials | Cite No.1 | Document Number Number-Kind Code ³ (if known) | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | AA | US- 6,068,941 | 05/30/2000 | Fuller et al | |
| | AB | US- 6,127,056 | 10/03/2000 | Wheeler et al | |
| | AC | US- 5,798,186 | 08/25/1998 | Fletcher et al | |
| | | US- | | | _ |
| | | US- | | | |

| | FOREIGN PATENT DOCUMENTS | | | | | | | | | |
|-----------------------|--------------------------|--|--|--|---|------------|--|--|--|--|
| Examiner Initials' | Cite No. ¹ | Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (If known) EP-A-1 113 516 | Publication Date MM-DD-YYYY 07/04/2001 | Name of Patentee or Applicant of Cited Document General Motors | Peges, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | ⊤ 6 | | | | |
| | AE | JP 63 236262 A | 10/3/1988 | Hitachi, Ltd. | | AB | | | | |
| | | | | | | | | | | |
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| Examiner Signature | /Jun Li/ | Date Considered | 08/20/2009 |
|-----------------------|----------|--------------------|------------|
| Oignature | /OUIT EV | | |

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This collection of information is required by 37 CFR 197 and 1.98. The information is required to obtain or nation a benefit by the public which is to file (and by the USPTO or process) an explication. Confidentiality is operated by St US, C. 12 and 37 CFR 1.14. This collection is estimated to take 2 brunch or promise, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form andor usuggestions for reducting this turbulen, should be sent to the Chief Information Officer. U.S. Papearhment of Commence, P.O. Box 1490, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:

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